

Co-Organizer:





# HKIPM / PolyU Joint CPD Seminar on

"Construction of Tai Po Tai Wo Road Noise Barriers - Joy and Tears on Adopting the New Engineering Contract (NEC)"

The New Engineering Contract Version 3 (NEC3) is a family of standard contracts that facilitate the implementation of sound project management principles and practices based on a spirit of mutual trust and co-operation. The Engineering and Construction Contract (ECC) is the main contract of a typical construction project between an employer and a contractor.

The relevant works departments under the Development Bureau of the Hong Kong SAR Government have adopted NEC3 in a series of about 30 "pilot / trial" construction projects since August 2009 to test its applicability and to encourage more collaboration from different contracting parties within the project team. Recently, the Development Bureau has announced that all new government works contracts tendered in fiscal years of 2015 and 2016 will adopt the full suite of NEC3 contracts as far as possible.

Three guest speakers from the project team were invited by the CPD Committee of the Hong Kong Institute of Project Management (HKIPM) to deliver a technical seminar on one of the noise barrier construction projects procured by NEC and commissioned by the Highways Department at 7:00 pm - 9:00 pm on Thursday, 8 January 2015 at PolyU campus.

Ir Simon Ng Director of Mannings (Asia) Consultants Ltd

Ir Mole Tam Resident Engineer of Mannings (Asia) Consultants Ltd Mr T.K. Cheung Project Manager of China Harbour Engineering Co Ltd

The seminar provided a communication platform for the representatives from the project team to share their valuable hands-on experiences and effective project management skills under the NEC regime with the audience. The seminar firstly introduced the key features of NEC3 form of contract, followed by the innovative designs of the cantilevered noise barriers mounted up on Tai Wo Road in Tai Po. Furthermore, the guest speakers discussed how the noise barriers were effectively erected using the NEC (ECC Option C) form of contract, and how the project team practised partnering spirit and collaborative working via NEC in overcoming various difficulties and problems encountered during construction.

The seminar was very informative, clearly presented and thought-provoking. It was well received by over 110 registered attendees, and ended with some interesting questions from the audience and insightful answers from the guest speakers.



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Welcome speech by Dr Daniel Chan, Chairman of CPD Committee of HKIPM



Presentation of certificate of appreciation to Ir Simon Ng (left) by Dr Daniel Chan, Chairman of CPD Committee of HKIPM (right)



Presentation of certificate of appreciation to Ir Mole Tam (left) by Dr Francis Chan, Immediate Past President of HKIPM (right)



Presentation of certificate of appreciation to Mr T.K. Cheung (left) by Mr ChiMan Chan, Chairman of Young Members Committee of HKIPM (right)



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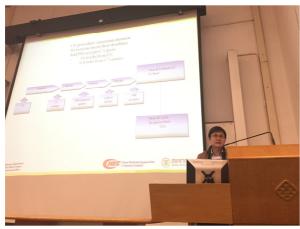




Presentation by Ir Simon Ng



Presentation by Ir Mole Tam



Presentation by Mr T.K. Cheung



Full house participation by industrial practitioners



Responses from guest speakers to questions from the audience during the Q&A session after the seminar



Questions from the audience during the Q&A session after the seminar



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Group photo of some HKIPM council members with guest speakers From left: Ir Mole Tam, Dr Francis Chan, Ir Simon Ng, Dr Daniel Chan, Mr T.K. Cheung, and Mr ChiMan Chan



Group photo of some HKIPM council members for lunch with senior engineering staff from Mannings (Asia) Consultants Ltd on 15 January 2015

Back row (from left): Dr Daniel Chan, Ir Martin Cheung, Mr ChiMan Chan, Ir K.K. Wong Front row (from left): Ir Simon Ng, Dr Francis Chan, Ir Mark Cheung